

10/569311

Express Mail: EV 630723145 US

IAP20 Rec'd PCT/PTO 22 FEB 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: To be assigned
Applicant: Paul S. Cohen
Filed: February 22, 2006
Group Art Unit: To be assigned
Examiner: To be assigned
For: Live Attenuated Bacterial Vaccine
Attorney Docket: I-2003.009 US

Corresponding to: PCT/US2004/027896 filed August 26, 2004

February 22, 2006

**TRANSMITTAL LETTER FOR
SUBSTITUTE SEQUENCE LISTING**

Mail Stop: Sequence
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

Applicants submit herewith a Substitute Sequence Listing for inclusion in the captioned application.

Amendments to the Specification begin on page 2.

Remarks begin on page 3.

Express Mail: EV 630723145 US
U.S. National Phase of PCT/US2004/027896
Attorney Docket: I-2003.009 US
Submission of Sequence Listing

Amendments to the Specification

Please insert the following paragraph on page 1, line after the title:

The material saved on two identical compact discs (COPY 1 and COPY 2) under the file name "Substitute Sequence Listing," created on February 21, 2006, having a size of 1 KB bytes is hereby incorporated by reference.

Please replace the existing Sequence Listing with the Substitute Sequence Listing provided herewith.

Express Mail: EV 630723145 US
U.S. National Phase of PCT/US2004/027896
Attorney Docket: I-2003.009 US
Submission of Sequence Listing

Remarks

The Substitute Sequence Listing is provided on two identical compact discs marked COPY 1 and COPY 2. The paper and disc copies of this Substitute Sequence Listing provided herewith are identical.

This Substitute Sequence Listing includes amendments which find support in the Application as filed, and includes no new matter.

Information for COPY 1 and COPY 2 of the compact discs is as follows:

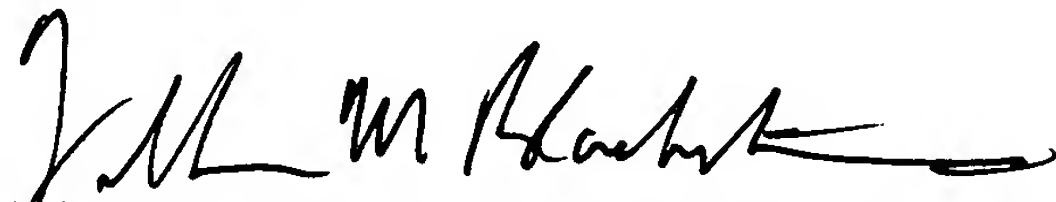
Machine Format:	DELL-PC
Operating System Compatibility:	MS-Windows
Name of File on disc:	Substitute Sequence Listing
Size of File on disc:	1 KB
Date of File Creation:	February 21, 2006

Applicants do not believe that any other fee is due in connection with this filing. If, however, Applicants do owe any such fee(s), the Commissioner is hereby authorized to charge the fee(s) to Deposit Account No. **02-2334**. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. **02-2334**.

Express Mail: EV 630723145 US
U.S. National Phase of PCT/US2004/027896
Attorney Docket: I-2003.009 US
Submission of Sequence Listing

Applicants submit that this application is in condition for allowance, and request that it be allowed. The Examiner is requested to call the Undersigned if any issues arise that can be addressed over the phone to expedite examination of this application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "W. M. Blackstone", with a long horizontal flourish extending to the right.

William M. Blackstone, PTO Reg. No: 29,772
Chief Patent Counsel
Intervet Inc.
Patent Department
P.O. Box 318
Millsboro, DE 19966
(302) 934-4317 (tel)
(302) 934-4305 (fax)